APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

- 6. The thrombin-containing composition according to the claim 4 or 5, wherein it is characterized in that the composition is liquid.
- 7. A method for the manufacture of a thrombin-containing composition into which at least one of the stabilizing means for thrombin described in any of the stabilizing means 1 to 63 is introduced.
- 8. A method for the measurement using a thrombin-containing composition into which at least one of the stabilizing means for thrombin described in any of claim 1 to 63 is introduced and the stabilized composition is used as a reagent.



Claims

- 1. Ameans for the stabilization of thrombin, characterized in that, effective amount (s) in terms of thrombin-stabilization of one or more compound (s) having a thrombin-stabilizing function selected from calcium ion, surfactant and protein is/are contained.
- 2. The means for the stabilization of thrombin according to claim 1, wherein it is characterized in that effective amount(s) in terms of thrombin-stabilization of one or more compound(s) having a thrombin-stabilizing function selected from calcium ion, surfactant and protein and, in addition, a water-soluble organic acid having a thrombin-stabilizing action are contained.
- 3. The means for the stabilization of thrombin according to claim 2, wherein it is characterized in that at least calcium ion and water-soluble organic acid are jointly used and effective amounts thereof in terms of thrombin-stabilization are contained therein.
- 4. A thrombin-containing composition where at least one of the stabilization means for thrombin described in any of claims 1 to 3 is introduced.
- 5. The thrombin-containing composition according to the claim 4, wherein it is characterized in that an effective amount of a substance having a measurement-reproducible improvement-function which is compounded of one or more being selected from high-molecular polysaccharides and/or synthetic polymers is contained with an object of securing the reproducibility of measurement of activity of the substance to

be tested using a reagent containing thrombin.

- 6. The thrombin-containing composition according to the claim 4 or 5, wherein it is characterized in that the composition is liquid.
- 7. A method for the manufacture of a thrombin-containing composition into which at least one of the stabilizing means for thrombin described in any of claims 1 to 6 is introduced.
- 8. Amethod for the measurement using a thrombin-containing composition into which at least one of the stabilizing means for thrombin described in any of claim 1 to 6 is introduced is used as a reagent.